

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.

Refine Search

Search Results -

Terms	Documents
L6 and restric\$	0

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Database: US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

Search History

DATE: Sunday, July 18, 2004 [Printable Copy](#) [Create Case](#)

Set	Name	Query	Hit	Set
			Count	Name
side by side				result set
DB=USPT; PLUR=YES; OP=ADJ				
<u>L18</u>	<u>L6</u> and restric\$		0	<u>L18</u>
<u>L17</u>	<u>l1</u> and restric\$		0	<u>L17</u>
<u>L16</u>	<u>L15</u> and resource\$ and (gui or user\$ or interface\$)		53	<u>L16</u>
<u>L15</u>	<u>L14</u> and (software\$ or program\$) near4 develop\$		92	<u>L15</u>
<u>L14</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)		1441	<u>L14</u>
<u>L13</u>	<u>L12</u> and (gui or user\$ or interface\$)		53	<u>L13</u>
<u>L12</u>	<u>L11</u> and resource\$		55	<u>L12</u>
<u>L11</u>	<u>L10</u> and (software\$ or program\$) near4 develop\$		86	<u>L11</u>
<u>L10</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$)		1219	<u>L10</u>
<u>L9</u>	<u>l1</u> and (access\$ or right\$)		1	<u>L9</u>
<u>L8</u>	<u>L6</u> and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$ or		1	<u>L8</u>

access\$)		
<u>L7</u>	L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$)	0 <u>L7</u>
<u>L6</u>	5577250.pn.	1 <u>L6</u>
<u>L5</u>	l1 and encryp\$	0 <u>L5</u>
<u>L4</u>	l1 and (author\$ or secur\$ Or signatur\$ or password\$)	0 <u>L4</u>
<u>L3</u>	L1 and (resource fil\$ or process\$ or parameter\$ or resource\$)	1 <u>L3</u>
<u>L2</u>	L1 and (resource fil\$ or process\$ or parameter\$)	1 <u>L2</u>
L1	5887139.pn.	1 <u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L25 and (author\$ or restric\$ or access\$ or password\$ or signat\$ or secur\$)	1

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins		
Search:	L26 <table border="1" style="float: right; margin-left: 10px;"> <tr> <td><input type="checkbox"/></td> <td>Refine Search</td> </tr> </table>	<input type="checkbox"/>	Refine Search
<input type="checkbox"/>	Refine Search		
Recall Text Clear Interrupt			

Search History

DATE: Sunday, July 18, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
DB=USPT; PLUR=YES; OP=ADJ		
<u>L26</u> L25 and (author\$ or restric\$ or access\$ or password\$ or signat\$ or secur\$)	1	<u>L26</u>
<u>L25</u> 6393569.pn.	1	<u>L25</u>
<u>L24</u> L23 and gui and html	183	<u>L24</u>
<u>L23</u> L22 and (software near4 develop\$) and resource\$	877	<u>L23</u>
<u>L22</u> L21 and ((user\$ near4 access\$ near4 right\$) or (user\$ near4 restrict\$) or password\$ or secur\$)	17408	<u>L22</u>
<u>L21</u> first near4 (user\$ Or developer\$ or program\$) and second near5 (user\$ Or developer\$ or program\$)	51749	<u>L21</u>
<u>L20</u> L19 and (software\$ or code\$ or program\$) near5 (develop\$) and resource and gui	5	<u>L20</u>
<u>L19</u> (divi\$ near5 labor\$) and ((access\$ near4 right\$) or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1082	<u>L19</u>
<u>L18</u> l6 and restric\$	0	<u>L18</u>

<u>L17</u>	l1 and restric\$	0	<u>L17</u>
<u>L16</u>	L15 and resource\$ and (gui or user\$ or interface\$)	53	<u>L16</u>
<u>L15</u>	L14 and (software\$ or program\$) near4 develop\$	92	<u>L15</u>
<u>L14</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1441	<u>L14</u>
<u>L13</u>	L12 and (gui or user\$ or interface\$)	53	<u>L13</u>
<u>L12</u>	L11 and resource\$	55	<u>L12</u>
<u>L11</u>	L10 and (software\$ or program\$) near4 develop\$	86	<u>L11</u>
<u>L10</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$)	1219	<u>L10</u>
<u>L9</u>	l1 and (access\$ or right\$)	1	<u>L9</u>
<u>L8</u>	L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$ or access\$)	1	<u>L8</u>
<u>L7</u>	L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$)	0	<u>L7</u>
<u>L6</u>	5577250.pn.	1	<u>L6</u>
<u>L5</u>	l1 and encryp\$	0	<u>L5</u>
<u>L4</u>	l1 and (author\$ or secur\$ Or signatur\$ or password\$)	0	<u>L4</u>
<u>L3</u>	L1 and (resource fil\$ or process\$ or parameter\$ or resource\$)	1	<u>L3</u>
<u>L2</u>	L1 and (resource fil\$ or process\$ or parameter\$)	1	<u>L2</u>
<u>L1</u>	5887139.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L1 and resourc\$ and (run-time or run time or dynamic\$)	1

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L30			Refine Search
		Recall Text	Clear
		Interrupt	

Search History

DATE: Sunday, July 18, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
DB=USPT; PLUR=YES; OP=ADJ		
<u>L30</u> l1 and resourc\$ and (run-time or run time or dynamic\$)	1	<u>L30</u>
<u>L29</u> l25 and password\$	1	<u>L29</u>
<u>L28</u> l1 and (modif\$ Or alter\$ or chang\$ or updat\$) near9 resource and execut\$	1	<u>L28</u>
<u>L27</u> l1 and (modif\$ Or alter\$ or chang\$) near4 resource and execut\$	0	<u>L27</u>
<u>L26</u> L25 and (author\$ or restric\$ or access\$ or password\$ or signat\$ or secur\$)	1	<u>L26</u>
<u>L25</u> 6393569.bn.	1	<u>L25</u>
<u>L24</u> L23 and gui and html	183	<u>L24</u>
<u>L23</u> L22 and (software near4 develop\$) and resource\$	877	<u>L23</u>
<u>L22</u> L21 and ((user\$ near4 access\$ near4 right\$) or (user\$ near4 restrict\$) or password\$ or secur\$)	17408	<u>L22</u>
<u>L21</u> first near4 (user\$ Or developer\$ or program\$) and second near5 (user\$ Or developer\$ or program\$)	51749	<u>L21</u>
<u>L20</u> L19 and (software\$ or code\$ or program\$) near5 (develop\$) and resource	5	<u>L20</u>

and gui		
<u>L19</u> (divi\$ near5 labor\$) and ((access\$ near4 right\$)or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1082	<u>L19</u>
<u>L18</u> l6 and restric\$	0	<u>L18</u>
<u>L17</u> l1 and restric\$	0	<u>L17</u>
<u>L16</u> L15 and resource\$ and (gui or user\$ or interface\$)	53	<u>L16</u>
<u>L15</u> L14 and (software\$ or program\$) near4 develop\$	92	<u>L15</u>
<u>L14</u> (divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1441	<u>L14</u>
<u>L13</u> L12 and (gui or user\$ or interface\$)	53	<u>L13</u>
<u>L12</u> L11 and resource\$	55	<u>L12</u>
<u>L11</u> L10 and (software\$ or program\$) near4 develop\$	86	<u>L11</u>
<u>L10</u> (divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$)	1219	<u>L10</u>
<u>L9</u> l1 and (access\$ or right\$)	1	<u>L9</u>
<u>L8</u> L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$ or access\$)	1	<u>L8</u>
<u>L7</u> L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$)	0	<u>L7</u>
<u>L6</u> 5577250.pn.	1	<u>L6</u>
<u>L5</u> l1 and encryp\$	0	<u>L5</u>
<u>L4</u> l1 and (author\$ or secur\$ Or signatur\$ or password\$)	0	<u>L4</u>
<u>L3</u> L1 and (resource fil\$ or process\$ or parameter\$ or resource\$)	1	<u>L3</u>
<u>L2</u> L1 and (resource fil\$ or process\$ or parameter\$)	1	<u>L2</u>
<u>L1</u> 5887139.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
(716/1).CCLS.	667

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Database:

Search: L36

Search History

DATE: Sunday, July 18, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
side by side				result set
DB=USPT; PLUR=YES; OP=ADJ				
<u>L36</u>	716/1.CCLS.		667	<u>L36</u>
<u>L35</u>	709/224.CCLS.		1828	<u>L35</u>
<u>L34</u>	715/513.CCLS.		867	<u>L34</u>
<u>L33</u>	707/5.CCLS.		1222	<u>L33</u>
<u>L32</u>	713/201.CCLS.		1331	<u>L32</u>
<u>L31</u>	713/20.CCLS		0	<u>L31</u>
<u>L30</u>	11 and resourc\$ and (run-time or run time or dynamic\$)		1	<u>L30</u>
<u>L29</u>	125 and password\$		1	<u>L29</u>
<u>L28</u>	11 and (modif\$ Or alter\$ or chang\$ or updat\$) near9 resource and execut\$		1	<u>L28</u>
<u>L27</u>	11 and (modif\$ Or alter\$ or chang\$) near4 resource and execut\$		0	<u>L27</u>
<u>L26</u>	L25 and (author\$ or restric\$ or access\$ or password\$ or signat\$ or secur\$)		1	<u>L26</u>
<u>L25</u>	6393569.pn.		1	<u>L25</u>
<u>L24</u>	L23 and gui and html		183	<u>L24</u>

<u>L23</u>	L22 and (software near4 develop\$) and resource\$	877	<u>L23</u>
<u>L22</u>	L21 and ((user\$ near4 access\$ near4 right\$) or (user\$ near4 restrict\$) or password\$ or secur\$)	17408	<u>L22</u>
<u>L21</u>	first near4 (user\$ Or developer\$ or program\$) and second near5 (user\$ Or developer\$ or program\$)	51749	<u>L21</u>
<u>L20</u>	L19 and (software\$ or code\$ or program\$) near5 (develop\$) and resource and gui	5	<u>L20</u>
<u>L19</u>	(divi\$ near5 labor\$) and ((access\$ near4 right\$) or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1082	<u>L19</u>
<u>L18</u>	l6 and restric\$	0	<u>L18</u>
<u>L17</u>	l1 and restric\$	0	<u>L17</u>
<u>L16</u>	L15 and resource\$ and (gui or user\$ or interface\$)	53	<u>L16</u>
<u>L15</u>	L14 and (software\$ or program\$) near4 develop\$	92	<u>L15</u>
<u>L14</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$ or restrict\$)	1441	<u>L14</u>
<u>L13</u>	L12 and (gui or user\$ or interface\$)	53	<u>L13</u>
<u>L12</u>	L11 and resource\$	55	<u>L12</u>
<u>L11</u>	L10 and (software\$ or program\$) near4 develop\$	86	<u>L11</u>
<u>L10</u>	(divi\$ near5 labor\$) and (access\$ or signatur\$ or author\$ or secur\$ or password\$ or encryp\$)	1219	<u>L10</u>
<u>L9</u>	l1 and (access\$ or right\$)	1	<u>L9</u>
<u>L8</u>	L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$ or access\$)	1	<u>L8</u>
<u>L7</u>	L6 and (author\$ or secur\$ Or signatur\$ or password\$ or encryp\$)	0	<u>L7</u>
<u>L6</u>	5577250.pn.	1	<u>L6</u>
<u>L5</u>	l1 and encryp\$	0	<u>L5</u>
<u>L4</u>	l1 and (author\$ or secur\$ Or signatur\$ or password\$)	0	<u>L4</u>
<u>L3</u>	L1 and (resource fil\$ or process\$ or parameter\$ or resource\$)	1	<u>L3</u>
<u>L2</u>	L1 and (resource fil\$ or process\$ or parameter\$)	1	<u>L2</u>
<u>L1</u>	5887139.pn.	1	<u>L1</u>

END OF SEARCH HISTORY